



UNIVERSITÀ
DEGLI STUDI
FIRENZE

School of Economics
and Management

master of science

Economics and Development

MSc in **ECONOMICS AND DEVELOPMENT**



2025/2026

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1. INTRODUCTION

The MSc in Economics and Development is a two-year (120 ECTS) program which allows students to choose between a curriculum in Development Economics and a curriculum in Economics. Both curricula rely on a multidisciplinary approach, as a rigorous training in economics and quantitative methods is matched with courses in coding, finance, business, history, law, and to allow students to earn various useful skills for the job market. Students are equipped with advanced tools to conduct theoretical and applied research in the fields of economics or economic development, to collect and analyze quantitative and qualitative information from local, national, and international datasets, and to use economic and econometric methods to evaluate and formulate global and sectoral economic policies. Key competencies acquired by students include solid economic knowledge, problem-solving skills, analytical thinking and economic intuition, which are essential for a successful career as an economist and for admission to the best PhD programs worldwide.

The MSc offers an excellent student-to-staff ratio and an international environment, with students coming from all over the world -- for a.y. 2024-25, only 47% of the enrolled students are from Italy.

2. CURRICULA AND CAREER OPPORTUNITIES

The two curricula of the MSc in Economics and Development provide students with a competitive advantage in any profession which requires a diversified spectrum of skills to analyze and possibly solve socio-economic problems within international organisations, companies or governments.

The **curriculum in Development Economics** involves a thorough training in both macro- and micro-development theory. The aim is to understand the main economic models and key indicators from which development policies are derived, and design and evaluate policies that promote sustainable growth, education and health for all, food security, and reduce income, gender inequality, conflict. Students can tailor the course to their interests and career aspirations by choosing from a wide range of elective courses.

First-year students of the curriculum Development Economics can apply to enter a double degree program offered jointly with the MSc in Development Economics of the University of Göttingen (Germany). Each year, shortly before the beginning of the second semester, up to 5 first-year students are selected to spend their second year at University of Göttingen and earn a double degree: see Section 7.1 for details.

This curriculum provides an ideal background for pursuing a PhD programme (in Development Economics and related topics) at leading universities around the world or for work as a professional development economist in national and international agencies, civil service appointments, Non-Governmental Organizations (NGOs) and private sector companies with interests in developing countries.

The **curriculum in Economics** provides students with theoretical and empirical techniques to analyse major current economic issues and policies, in particular to assess the competitiveness of markets, to forecast macroeconomic and financial variables, to evaluate programs for private and public institutions. This curriculum can be tailored to a standard **Track in Economics** which equips students with the advanced quantitative methods and skills necessary to conduct both theoretical and applied research in economics, and to use economic and econometric methods to evaluate and formulate global and sectoral economic policies; or to a **Track in Behavioral Economics** which equips students with tools for theoretical and experimental analysis of individual behaviors and institutions, taking into account the effects of psychological, cognitive, emotional, cultural and social factors.

First-year students of the curriculum Economics can apply to earn a Double Degree, choosing between a program offered jointly with the MSc in European Economic Studies of the University of Bamberg

(Germany), and a program offered jointly with the International Master in Public Policies of the University of Rennes (France). Each year, shortly before the beginning of the second semester, up to 5 first-year students of the curriculum Economics are selected to spend their second year at the University of Bamberg, and up to 5 first-year students of the curriculum Economics are selected to spend their second year at the University of Rennes: see Sections 7.2 and 7.3 for details.

Both tracks provide an ideal background for pursuing a PhD program in Economics and related topics at leading universities around the world or for work as a professional economist in a wide range of positions in private economic consultancy agencies, business, finance, national and international organisations and governments.

3. ADMISSION REQUIREMENTS

Applicants need to satisfy admission requirements about the BA grade, about ECTS earned during the BA program, and about proficiency in English. A reference letter from a university professor is strongly recommended.

Requirements about the BA grade

Applicants who hold a BA degree from an Italian University should have a final grade of at least 99/110. Applicants who hold a BA degree from a non-Italian University should have a BA grade with pass proceed, that is permit to proceed to graduate studies. If the pass proceed is not indicated, then it will be calculated.

An applicant who does not fulfil this requirement but is motivated is welcome to apply but may be asked to sit for an interview with the Admission Committee. The applicant will be told in advance the subjects of the interview.

Requirements about ECTS earned during the BA program

Applicants should have earned at least 18 ECTS in Economics, 6 ECTS in Statistics, and 6 ECTS in Mathematics, plus at least 18 additional ECTS in Business / Economics / Law / Mathematics / Political Science / Statistics. An applicant who does not fulfil these requirements needs to pass exams to earn the “missing” ECTS. These exams can be taken, for instance, at the University of Florence or at the university from which the applicant earned the BA degree.

Requirements about proficiency in English

A good working knowledge of English, written and oral, is needed, at least at B2 level of the Common European Framework, i.e. equivalent to a Cambridge First Certificate. In this regard, applicants need to satisfy one of the following requirements:

- provide evidence that their BA course was taught entirely in English;
- certify their knowledge of English at B2 level through Cambridge First certificate, TOEFL, IELTS, ...

Basic knowledge of computer skills (such as writing software and spread sheets) are recommended. A basic knowledge of the Italian language is useful but is not essential.

4. INTRODUCTORY COURSES, COURSES, EXAMS

4.1 INTRODUCTORY COURSES

An introductory course in Mathematics will be held in the first half of September 2025. It will introduce notions about functions of one variable which will be useful for the courses Mathematics for Economics and Mathematical Methods for Economic Analysis, as well as for each other course which relies on quantitative tools. The timetable is available [here](#).

An introductory course in Statistics will be held in the first half of September 2025. It will introduce notions which will be useful for the courses Statistical Inference, Measurement and Causes of Poverty, and for each econometrics course. The timetable is available at [here](#).

4.2 CALENDAR OF COURSES

In a.y. 2025-26, lectures of first semester courses begin on Sept. 15, end on Dec. 10, 2025. Lectures of second semester courses begin on Feb. 23, end on May 29, 2026. More information and a link to the timetable are available [here](#).

Courses at SUF For two courses the lectures are held at Syracuse University in Florence (SUF), located in Piazza Savonarola 15: International Conflict Transformation (in the first semester, from Sept. 8 till Dec. 11, 2025), History of Economic Thought (in the second semester, from Jan. 19 till Apr. 23, 2026). Students of Unifi interested in these courses will attend the lectures together with SUF's students and will have access to all of SUF's facilities, including the library and intercultural students' activities. Please click [here](#) to get more information about SUF.



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4.3 EXAMS

For each first semester course there will be six dates to take the exam between December 2025 and September 2026: one in December 2025, three in January-February 2026, one in June 2026, one in August-September 2026. For each second semester course there will be six dates to take the exam

between June 2026 and February 2027: three in June-July 2026, one in August-September 2026, two in January-February 2027.

In order to register to take an exam, students need to use personal credentials (student enrolment number, which is 'numero di matricola' in Italian, and password) or spid. Registration is feasible between 14 days before the exam date and 3 days before the exam date. In order to register, please go to www.unifi.it -> Servizi online -> Gestire carriera studenti -> Iscrizione esami

5. STUDY PLAN FOR CURRICULUM IN DEVELOPMENT ECONOMICS

First year	Course	Ects	Sem	Instructor(s)	Sector
	Development Microeconomics	9	1	Alessandro Cigno	Secs-p/01
	Health and Education Economics	6	1	Lisa Grazzini	Secs-p/03
	Human Development and International Cooperation	6	1	Mario Biggeri	Secs-p/06
	Statistical Inference	9	1	Alberto Cassese	Secs-s/01
	Corporate Governance and Finance for Development	6+6	2	Sara De Masi , TBA	Secs-p/08, Secs-p/11
	Development Macroeconomics	9	2	Mauro Lanati , Luca Tiberti	Secs-p/02
	<i>Choose one course between the following</i>				
	Mathematical Methods for Economic Analysis	6	1	Antonio Villanacci	Secs-s/06
	Measurement and Causes of Poverty	6	2	Danilo Bolano	Secs-s/05
	<i>Choose courses for 6 Ects from</i>				
	English for Economics	6	1	Emilio Foxell	
	Mathematical Methods Lab ¹	3	1	Antonio Villanacci	
	R Lab	3	1	Alberto Cassese	
	Spanish	6	1	Jacopo Caucci Von Saucken	
	Econometrics Lab	6	2	Alessandro Palandri	
	Economics Lab	6	2	Lapo Filistrucchi	
	Stata Lab	3	2	Carla Rampichini	
Second year	Course	Ects	Sem	Instructor(s)	Sector
	International Trade	6	1	Giorgia Giovannetti	Secs-p/01
	<i>Choose one course between the following</i>				
	Economic Law	6	1	Filippo Zatti	Ius/05
	International Law	6	1	Antonio Bultrini	Ius/13
	<i>Choose two courses among the following</i>				
	Agriculture Development and Poverty	6	1	Donato Romano	Agr/01
	Economic History of Globalization	6	1	Francesco Ammannati	Secs-p/12

¹ This course can only be selected jointly with Mathematical Methods for Economic Analysis.

				Valerio Cerretano	
Elements of Policy Evaluation Methods	6	1		Giulio Grossi , Fiammetta Menchetti	Secs-s/01
International Conflict Transformation	6	1		Giovanni Scotto	Sps/11
Labour Economics and Gender	6	1		Gianna Giannelli	Secs-p/02
Microeconometrics	6	1		Alessandro Palandri	Secs-p/05
Agri-food Economics	6	2		Andrea Marescotti	Agr/01
Economics of Innovation	6	2		Annalisa Caloffi	Secs-p/06
Environment and Development	6	2		Filippo Randelli	M-ggr/02
History of Economic Thought	6	2		Antonio Magliulo	Secs-p/04
Local and Industrial Development	6	2		Marco Bellandi , Mario Biggeri	Secs-p/06
Politics of Globalisation and Human Rights	6	2		Lucia Re	Ius/20
<i>Choose optional courses and/or internship (tirocinio) for at least 12 Ects.</i>	12				
Final Exam (Thesis)	21				

Optional courses The courses to be chosen as optional courses can be any courses offered by the University of Firenze, provided the course content is consistent with the topics of the MSc Economics and Development. A few examples of courses satisfying this condition are available in [this page](#).

Dates The study plan must be submitted by each first-year student between October 26 and November 21, 2025, or between March 26 and April 21, 2026,² and approved by a commission for study plans. Please find [here](#) additional information. Domenico Menicucci is the person in charge of study plans for the curriculum Development Economics: please write to domenico.menicucci@unifi.it if you need assistance.

6. STUDY PLAN FOR CURRICULUM IN ECONOMICS

6.1 Track in ECONOMICS

First Year	Course	Ects	Sem	Instructor(s)	Sector
	Game Theory and Microeconomics	9	1	Domenico Menicucci	Secs-s/06
	Mathematics for Economics	9	1	Antonio Villanacci	Secs-s/06
	Statistical Inference	6	1	Alberto Cassese	Secs-s/01
	Advanced Macroeconomics	9	2	Corrado Di Guilmi	Secs-p/01
	Advanced Microeconomics	6	2	Annalisa Luporini	Secs-p/01
	Corporate Governance and Financial Markets	6+6	2	Sara De Masi , TBA	Secs-p/08, Secs-p/11
	<i>Choose one course between the following</i>				
	Economic Law	6	1	Filippo Zatti	Ius/05
	International Law	6	1	Antonio Bultrini	Ius/13
Second	Course	Ects	Sem	Instructor(s)	Sector

²Also non-first-year students can submit a study plan if they want to change their previously submitted study plans.

Year	Political Economy	6	1	Alessandro Gioffré	Secs-p/01
	<i>Choose one course among the following</i>				
	Behavioural and Social Evolution	6	1	Leonardo Boncinelli	Secs-p/02
	Macroeconometrics	6	1	Gabriele Fiorentini	Secs-p/05
	Microeconometrics	6	1	Alessandro Palandri	Secs-p/05
	<i>Choose one course among the following</i>				
	International Trade	6	1	Giorgia Giovannetti	Secs-p/01
	Labour Economics and Gender	6	1	Gianna Giannelli	Secs-p/02
	Regulation and digital markets	6	1	Lapo Filistrucchi	Secs-p/03
	Behavioural Economics	6	2	Chiara Rapallini	Secs-p/03
	Coding for Economists	6	2	Antonio Iannizzotto, Domenico Colucci	Secs-s/06
	Computational Economics	6	2	Giorgio Ricchiuti	Secs-p/02
	<i>Choose courses for 6 Ects from</i>				
	R Lab	3	1	Alberto Cassese	
	Statistics Lab	3	1	Alberto Cassese	
	Econometrics Lab	6	2	Alessandro Palandri	
	Economics Lab	6	2	Lapo Filistrucchi	
	Stata Lab	3	2	Carla Rampichini	
	Mathematics Laboratory	6		Antonio Villanacci	
	<i>Choose optional courses and/or internship (tirocinio) for at least 12 Ects.</i>	12			
	Final Exam (Thesis)	21			

Optional courses The courses to be chosen as optional courses can be any courses offered by the University of Firenze, provided the course content is consistent with the topics of the MSc Economics and Development. A few examples of courses satisfying this condition are available in [this page](#). For instance, students interested in acquiring a specialization in Environmental economics and Energy Economics may choose the courses B033542 Environmental Economics and Policy, B032669 Energy and Environmental Economics. Students interested in an introduction to finance can choose the courses B019185 Computational Finance, B019125 Quantitative Risk Management. Students interested in statistics for machine learning may choose B032456 Statistical Learning for Data Science, B031364 Fundamentals of Machine Learning.

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6.2 Track in BEHAVIOURAL ECONOMICS

First year	Course	Ects	Sem	Instructor(s)	Sector
	Game Theory and Microeconomics	9	1	Domenico Menicucci	Secs-s/06
	Mathematics for Economics	9	1	Antonio Villanacci	Secs-s/06

Second year	Statistical Inference	6	1	Alberto Cassese	Secs-s/01
	Advanced Macroeconomics	9	2	Corrado Di Guilmi	Secs-p/01
	Advanced Microeconomics	6	2	Annalisa Luporini	Secs-p/01
	Corporate Governance and Financial Markets	6+6	2	Sara De Masi , TBA	Secs-p/08, Secs-p/11
	<i>Choose one course between the following</i>				
	Economic Law	6	1	Filippo Zatti	Ius/05
	International Law	6	1	Antonio Bultrini	Ius/13
	Course	Ects	Sem	Instructor(s)	Sector
	Behavioural and Social Evolution	6	1	Leonardo Boncinelli	Secs-p/02
	Microeconometrics	6	1	Alessandro Palandri	Secs-p/05
	Political Economy	6	1	Alessandro Gioffré	Secs-p/01
	Behavioural Economics	6	2	Chiara Rapallini	Secs-p/03
	<i>Choose courses for 6 Ects from</i>				
	R Lab	3	1	Alberto Cassese	
	Statistics Lab	3	1	Alberto Cassese	
	Econometrics Lab	6	2	Alessandro Palandri	
	Economics Lab	6	2	Lapo Filistrucchi	
	Stata Lab	3	2	Carla Rampichini	
	Mathematics Laboratory	6		Antonio Villanacci	
	<i>Choose optional courses and/or internship (tirocinio) for at least 12 Ects.</i>	12			
	Final Exam (Thesis)	21			

Optional courses The courses to be chosen as optional courses can be any courses offered by the University of Firenze, provided the course content is consistent with the topics of the MSc Economics and Development. A few examples of courses satisfying this condition are available in [this page](#).

Dates The study plan must be submitted by each first-year student between October 26 and November 21, 2025, or between March 26 and April 21, 2026 (see footnote 1) and approved by a commission for study plans. Please find [here](#) additional information. Annalisa Luporini is the person in charge of study plans for the curriculum Economics (both tracks): please write to annalisa.luporini@unifi.it if you need assistance.

7. DOUBLE DEGREES

The MSc in Economics and Development offers three double degree programs:

- For students of the curriculum Development Economics, a Double Degree Program is offered jointly with the [MSc in Development Economics](#) of the [University of Göttingen](#) (Germany).
- For students of the curriculum Economics, a Double Degree Program is offered jointly with the [MSc in European Economic Studies](#) of the [University of Bamberg](#) (Germany). Another Double Degree Program is offered jointly with the [International Master in Public Policies](#) of the [University of Rennes](#) (France).

For each of these programs, Unifi students are supposed to earn 60 Ects from Unifi, and 60 Ects from the partner university, where they spend their second year attending courses, taking exams, and writing their master thesis. At the end of the program, students earn two degrees, one from each university.

Why do a Double Degree?

A Double Degree Program allows the student to:

- study at two top economics schools;
- earn two degrees, one from each university which, if done separately, would take four years of study;
- gain international experience;
- be more competitive in the labor market;
- broaden your horizons;
- build strong international networks.

7.1 DOUBLE DEGREE FOR FIRST-YEAR STUDENTS OF THE CURRICULUM IN DEVELOPMENT ECONOMICS WITH THE UNIVERSITY OF GÖTTINGEN

PROGRAM OVERVIEW

This program focuses on a quantitative analysis of developing economies. By providing students with advanced quantitative methods and skills, it is designed to equip graduates with cutting-edge research techniques, to develop in-depth knowledge of the driving forces behind economic development, to prepare them to think analytically and to evaluate and formulate global and sectoral economic development policies.

Key competences provided include the capacity to conduct both theoretical and applied research in the fields of economic development, poverty analysis and international cooperation and integration; furthermore, students acquire the ability to develop and manage complex cooperation programs within national and international organizations including Non-Governmental Organisations (NGOs) and private sector companies with an interest in developing countries.



The University – © University of Goettingen

Students who begin the program at the MSc in Economics and Development of the University of Florence will spend the first academic year attending courses and taking exams of the curriculum Development Economics in the MSc in Economics and Development. Students will then spend the second academic year at the MSc in Development Economics of the University of Göttingen, attending courses, taking exams and writing a thesis which will count towards the degree from the MSc in Economics and Development of the University of Florence.³ In their first semester in Göttingen,

³ Students who start the program at the University of Göttingen will spend the first academic year at the University of Göttingen, and the second academic year at the University of Florence.

students benefit from a large offer of courses both theoretical and applied, that is students enjoy a high degree of flexibility in their choices of courses (see the next three pages in this document). The second semester in Göttingen is entirely devoted to writing the thesis, according to the regulations of the University of Göttingen.



Students and life - © University of Goettingen

EDUCATIONAL OBJECTIVES

At the end of the program, graduates will be able to:

- collect and analyze quantitative and qualitative data from local, national, and international data sets;
- understand micro and macro phenomena from an economic point of view;
- use theoretical and applied (including econometric) tools to analyse economic systems;
- evaluate and formulate economic policies.

The program will not only provide a sound background in economics and quantitative methods but will also give students a multidisciplinary approach.

CAREER PERSPECTIVES

The opportunities for this program include employment in government and aid agencies working on development issues, international organizations, policy research institutions, international business in multinational companies, and enrolment in a PhD program.



The campus and the city – © University of Goettingen

STUDY PLAN FOR STUDENTS WITH HOME UNIVERSITY FLORENCE

The Double Degree program in Development Economics is four semesters in length during which 120 credits are required according to the following regulations.

First year Participants with home university Florence spend the two semesters of the first year (between September and July) at the University of Florence. During these semesters, students pass courses in the scope of 60 credits as described in the following:

a. Mandatory courses (27 C)

B016433	Development Microeconomics	9 C
B016434	Development Macroeconomics	9 C
B016441	Statistical Inference	9 C

b. Mandatory course in Quantitative Economics (6 C)

<i>One course to be chosen between the following</i>		
B016458	Mathematical Methods for Economic Analysis	6 C
B020849	Measurement and Causes of Poverty	6 C

c. Mandatory course in Selected Topics (6 C)

<i>One course to be chosen among the following</i>		
B020853	Labour Economics and Gender	6 C
B016505	Agriculture Development and Poverty	6 C
B016512	Environment and Development	6 C
B016456	Microeconometrics	6 C
B016470	Local and Industrial Development	6 C

d. Mandatory course in Law (6 C)

<i>One course to be chosen between the following</i>		
B020836	Economic Law	6 C
B020837	International law	6 C

e. Mandatory course in Management and Business Studies (12 C)

B035353	Corporate governance and Finance for Development	12 C
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f. R/Stata Lab (3 C)

<i>One lab to be chosen between the following</i>		
B034473	R Lab	3 C
B034474	Stata Lab	3 C

Second year Students spend the two semesters of the second year (between October and July/August) at the University of Göttingen. During these semesters, students earn 60 credits according to the regulations of the MSc in Development Economics of the University of Göttingen described in the following. The 60 credits will be recognized by the MSc in Economics and Development of the University of Florence within the framework of the double degree program.

a. Mandatory Course in Development Economics (6 C)

M.SIA.E11	Socioeconomics of Rural Development and Food Security	6 C
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b. Mandatory Seminar (6 C)

Choose one of the following modules:

Note: Not all of the courses listed below are offered regularly.

M.WIWI-VWL.0023	Seminar on the Economic Situation of Latin America in the 21st Century: 'Trade-related and Macroeconomic Issues for Latin American Policy Making'	6 C
M.WIWI-VWL.0024	Seminar on the Economic Situation of Latin America in the 21st Century: 'Challenges of Economic Development in Latin America'	6 C
M.WIWI-VWL.0025	Seminar Development Economics IV	6 C
M.WIWI-VWL.0035	Economic effects of regional integration (Seminar)	6 C
M.WIWI-VWL.0055	Globalization and Development (Seminar)	6 C
M.WIWI-VWL.0063	Sustainable Development, Trade and Environment (Seminar)	6 C
M.WIWI-VWL.0065	Economics of Crime (Seminar)	6 C
M.WIWI-VWL.0096	Essentials of Global Health (Seminar)	6 C
M.WIWI-VWL.0105	Controversies in Development Economics (Seminar)	6 C
M.WIWI-VWL.0137	Games in Development Economics (Seminar)	6 C
M.WIWI-VWL.0143	Mind, Society and Development (Seminar)	6 C
M.WIWI-VWL.0182	Evaluating Development Effectiveness (Seminar)	6 C
M.WIWI-VWL.0184	Empirical Analysis of Conflict and Development (Seminar)	6 C
M.WIWI-VWL.0185	Seminar in Development Economics	6 C
M.WIWI-VWL.0187	Social Assistance in Developing Countries (Seminar)	6 C
M.WIWI-VWL.0190	Seminar Topics in Urban Economics	6 C
M.WIWI-VWL.0191	Seminar Advanced Topics in Urban Economics	6 C
M.WIWI-VWL.0192	Economics, Politics and African Societies (Seminar)	6 C
M.SIA.E20	Agricultural Policy Seminar	6 C

c. Compulsory Elective Modules (18 C)

Students have to complete modules totaling 18 C out of the following list:

Note: Not all of the courses listed below are offered regularly.

M.WIWI-VWL.0010	Development Economics 2I: Regional Perspectives in Development Economics	6 C
M.WIWI-VWL.0019	Advanced Development Economics	6 C
M.WIWI-VWL.0099	Poverty & Inequality (<i>only if B020849 Measurement and causes of poverty was not chosen at UNIFI</i>)	6 C
M.WIWI-VWL.0138	Quasi-Experiments in Development Economics	6 C
M.WIWI-VWL.0147	Empirical Political Economy	6 C
M.WIWI-VWL.0175	International Development Policy	6 C
M.WIWI-VWL.0001	Advanced Microeconomics	6 C
M.WIWI-VWL.0019	Advanced Development Economics	6 C
M.WIWI-VWL.0021	Gender and Development	6 C
M.WIWI-VWL.0040	Empirical Trade Issues	6 C
M.WIWI-VWL.0046	Topics in European and Global Trade	6 C

M.WIWI-VWL.0083	Economic Reform and Social Justice in India	6 C
M.WIWI-VWL.0086	Macroeconomics of Open Economies	6 C
M.WIWI-VWL.0092	International Trade	6 C
M.WIWI-VWL.0095	International Political Economy	6 C
M.WIWI-VWL.0117	Growth, Resources, and the Environment	6 C
M.WIWI-VWL.0122	Behavioural Development Economics	6 C
M.WIWI-VWL.0123	Recent Topics in Macroeconomics	6 C
M.WIWI-VWL.0128	Deep Determinants of Growth and Development	6 C
M.WIWI-VWL.0132	New Developments in International Economics	6 C
M.WIWI-VWL.0135	Advanced Economic Growth	6 C
M.WIWI-VWL.0140	Economics of Education	6 C
M.WIWI-VWL.0144	Migration Economics: Replication Course	6 C
M.WIWI-VWL.0148	Field Experiments in Development Economics	6 C
M.WIWI-VWL.0174	China's Economic and Political Development	6 C
M.WIWI-VWL.0176	The Political Economy of Social Protection	6 C
M.WIWI-VWL.0183	Geospatial Analysis for Development Economics	6 C
M.WIWI-VWL.0186	Topics in Development Economics	6 C
M.WIWI-VWL.0193	The Economics of Health and Aging	6 C
M.WIWI-VWL.0194	Field Research in Development Economics	6 C

Master Thesis (30 Credits)

The Master Thesis will be written in the fourth semester according to the regulations of the University of Göttingen. The Master Thesis will be recognized for the Master program in Economics and Development.

7.2 DOUBLE DEGREE FOR FIRST-YEAR STUDENTS OF THE CURRICULUM IN ECONOMICS WITH THE UNIVERSITY OF BAMBERG

PROGRAM OVERVIEW

This program provides students with advanced quantitative methods and techniques in order to use both theoretical and empirical tools to analyze major current economic issues and policies, to appraise the competitiveness of markets, to forecast macroeconomic and financial variables, to evaluate programs for private and public institutions, especially with reference to the European Institutions.

Key competences provided include the capacity to conduct both theoretical and applied research in the fields of economics, tools for economic and econometric methods to analyze data and formulate or evaluate global and sectorial economics policies, and an understanding of the international economic structures.



The University – © University of Bamberg

Students who begin the program at the MSc in Economics and Development of the University of Florence will spend the first academic year attending courses and taking exams of the curriculum Economics in the MSc in Economics and Development. Students will then spend the second academic year at the MSc in European Economic Studies of the University of Bamberg, attending courses, taking exams and writing a thesis which will count towards the degree in the MSc in Economics and Development of the University of Florence.⁴ In Bamberg, especially, in the first semester, students benefit from a large offer of courses both theoretical and applied, that is students enjoy a high degree of flexibility in their choices of courses (see the next three pages in this document). The second semester in Bamberg is almost entirely devoted to writing the thesis, according to the regulations of the University of Bamberg.



The city - © University of Bamberg

EDUCATIONAL OBJECTIVES

At the end of the program, graduates will be able to:

- collect and analyse quantitative and qualitative data from local, national, and international data sets;
- understand micro and macro phenomena from an economic point of view;
- use theoretical and applied (including econometric) tools to analyse economic systems;
- evaluate and formulate economic policies.
- have a personalized academic profile thanks to a high degree of flexibility in the program
- acquire an international and interdisciplinary economics profile.

The program will not only provide a sound background in economics and quantitative methods but will also give students a multidisciplinary approach.

CAREER PERSPECTIVES

⁴ Students who start the program at the University of Bamberg will spend the first academic year at the University of Bamberg and the second academic year at the University of Florence

The opportunities for this program include employment as a professional economist in a wide range of positions in private economic consultancy agencies, business, finance, national and international organisations and governments, and enrolment in a PhD program (in Economics and related topics) at leading universities around the world.



Social Sciences, Economics and Business Administration – © University of Bamberg

STUDY PLAN FOR STUDENTS WITH HOME UNIVERSITY FLORENCE

First year Students spend the two semesters of the first academic year, between September and July, at the MSc in Economics and Development of the University of Florence, where they earn 60 Ects by passing the following courses:

<i>Courses</i>	ECTS	SEM
Game Theory and Microeconomics	9	1
Mathematics for Economics	9	1
Statistical Inference	6	1
Advanced Macroeconomics	9	2
Advanced Microeconomics	6	2
Corporate Governance and Financial Markets	12	2
<i>One course to be chosen between the following</i>		
Economic Law	6	1
International Law	6	1
<i>One lab to be chosen among the following</i>		
R Lab	3	1
Statistics Lab	3	1
Stata Lab	3	2

Second year Students spend the two semesters of the second year (between October and July/August) at the University of Bamberg. During these semesters, students earn 60 Ects according to the regulations of the MSc in European Economic Studies of the University of Bamberg described in the following. The 60 Ects will be recognized by the MSc in Economics and Development of the University of Florence within the framework of the double degree program. Students select the following Modules according to the rules of the respective Module groups.

<i>One course to be chosen between the following:</i>	ECTS
SuStat-014-M: Advanced Econometrics	6
SuStat-013-M: Introduction to Econometrics	6
Sum	6

Students earn 30 ECTS with Modules of the Module groups MAEES Specialisation, of 6 ECTS each:

<i>Five courses to be chosen between the following</i>	ECTS
MAEES3 International Economics	
MAEES3.1: Financial Engineering and Systemic Risk	6
MAEES3.2: The Economics of Inequality	6
MAEES3.3: International Monetary Economics	6
MAEES3.4: Complexity and Distribution in Economics	6
MAEES4 Empirical Microeconomics	
MAEES4.1: Microeconomics of Education	6
MAEES4.2: Applied Economics of Education	6
MAEES4.3: Topics in Labour Economics	6
MAEES4.4: Personality Psychology and Economics	6
MAEES5 Public Economics	
MAEES5.1: Political Economics	6
MAEES5.2: Advanced Topics in Public Economics	6
MAEES5.3: Evolution, Learning, and Behaviour	6
MAEES5.4: Incentives and Behaviour	6
MAEES6 Economic Policy	
MAEES6.1: Financial Market Dynamics	6
MAEES6.2: Regulation and Control of Financial Markets	6
MAEES6.3: Dynamic Economic Policy	6
MAEES6.4: Seminar on Quantitative Economic Policy	6
MAEES7 Economic Theory	
MAEES7.2: Public Economic Theory	6
MAEES7.3: Advanced Industrial Economics	6
MAEES7.4: Topics in Economic Theory and Applications to European Policy	6
MAEES8 Macroeconomics and International Finance	
MAEES8.1: Empirical Methods in Monetary Macroeconomics	6
MAEES8.2: Computational Methods for Economic Research	6
MAEES8.3: Financial Macroeconomics	6
MAEES8.4: Advanced Topics in Empirical Macroeconomics	6
MAEES9 Labour, Regional and Migration Studies	
MAEES9.1 Regional and Labour Studies	6
MAEES9.2 Migration Studies	6
Sum	30

Students write a Master Thesis in Bamberg, which is worth **24 ECTS**. The Master Thesis must be completed following the rules of the University of Bamberg.

7.3 DOUBLE DEGREE FOR FIRST-YEAR STUDENTS OF THE CURRICULUM IN ECONOMICS WITH THE UNIVERSITY OF RENNES

PROGRAM OVERVIEW

The program provides students with advanced quantitative methods and techniques in order to use both theoretical and empirical tools to analyze major current economic issues and policies, with a specialization in the activities of governments in the economy, in an evolutionary, comparative, international perspective.

Key competences provided include the capacity to conduct both theoretical and applied research in the fields of economics, tools for economic and econometric methods to analyze data and formulate or evaluate economics policies by governments.

Students who begin the program at the MSc in Economics and Development of the University of Florence will spend the first academic year attending courses and taking exams of the curriculum Economics in the MSc in Economics and Development. Students will then spend the second academic year at the International Master in Public Policies of the University of Rennes, attending courses, taking exams and writing a thesis which will count towards the degree in the MSc in Economics and Development.⁵ At the International Master in Public Policies, students gain a deep understanding of the activities of governments in the economy, from several perspectives. The writing of the thesis will occur according to the regulations of the University of Rennes.



EDUCATIONAL OBJECTIVES

At the end of the program, graduates will be able to:

- collect and analyse quantitative and qualitative data from local, national, and international data sets;
- understand micro and macro phenomena from an economic point of view;
- use theoretical and applied (including econometric) tools to analyse economic systems;
- evaluate and formulate economic policies;
- play a role in the processes of management and reform of public sector activities and agencies, in a plurality of institutional contexts;

⁵ Students who start the Double Degree at the University of Rennes will spend the first academic year at the University of Rennes and the second academic year at the University of Florence

- acquire an international and interdisciplinary economics profile.

The program will not only provide a sound background in economics and quantitative methods but will also give students a multidisciplinary approach.



CAREER PERSPECTIVES

The job opportunities for graduates from this program include employment as a professional economist in a wide range of positions in private economic consultancy agencies (in particular if dealing with public sector agencies), international organizations like EU, IMF, OECD, national administrations at the central and local levels, banks and financial institutions (especially in the assessment of country specific risks and policy evaluations), nonprofit organizations and think-tanks, and enrolment in a PhD program in Economics and related topics at leading universities around the world.



STUDY PLAN FOR STUDENTS WITH HOME UNIVERSITY FLORENCE

First year Students spend the two semesters of the first academic year, between September and July, at the MSc in Economics and Development of the University of Florence, where they earn 60 Ects by passing the following courses:

<i>Courses</i>	ECTS	SEM
Game Theory and Microeconomics	9	1
Mathematics for Economics	9	1
Statistical Inference	6	1
Advanced Macroeconomics	9	2
Advanced Microeconomics	6	2
Corporate Governance and Financial Markets	12	2
<i>One course to be chosen between the following</i>		
Economic Law	6	1
International Law	6	1
<i>One lab to be chosen among the following</i>		
R Lab	3	1
Statistics Lab	3	1
Stata Lab	3	2

Second year Students spend the two semesters of the second year (between September and July) at the University of Rennes. During these semesters, students earn 60 Ects according to the regulations of the International Master in Public Policies of the University of Rennes described in the following. The 60 Ects will be recognized by the MSc in Economics and Development of the University of Florence within the framework of the double degree program.

Course	Modules	ECTS	SEM
Quantitative Methods	Survey methods and factorial analysis Probability and statistics Cost-benefit analysis	6	1
Structure of Governments	Advanced public choice Applied public finance	6	1
Comparative public policies 1	Economics of education Economics of social security and redistribution Environmental economics and policies Health care systems and policies	6	1
Macroeconomics Policies	Fiscal macroeconomic policies International financial and macroeconomic policies Labor market policies	6	1
Advanced Econometrics	Panel data econometrics Quasi-experimental methods Spatial econometrics	6	2
Comparative public policies 2	Economics of the arts and cultural policies Economics of conflicts and defence Economics of sports	5	2
Comparative tax policies	Advanced tax theory International taxation	5	2

Research oriented courses	Scientific writing and publishing Experimental Economics Behavioral public policies Introduction to law and economics	5	2
Thesis	Thesis	15	2

8. COURSES AND INSTRUCTORS

Advanced Macroeconomics

ECTS: 9

Year: 1

Semester: 2

Instructors: [Corrado Di Guilmi](#)

The objective of the course is to understand the treatments by the main macroeconomic theories of the fundamental questions of growth, business cycles, and income distribution.

- 1) Macroeconomic policy: the role of monetary and fiscal policy in neoclassical and New-Keynesian models, time-consistency issues and optimal monetary and fiscal policy.
- 2) Growth: foundations of the Solow, Ramsey-Kass-Koopmans, and endogenous growth models.
- 3) Dynamic stochastic general equilibrium models: Real Business cycle and New Keynesian theory.
- 4) Imperfection in credit and labor markets;
- 5) Behavioral and complexity macroeconomics,
- 6) Fluctuations and income distribution in standard Keynesian theory;
- 7) Income and wealth distribution in the long run.

SDGs: 8, 9, 10

Advanced Microeconomics

ECTS: 6

Year: 1

Semester: 2

Instructors: [Annalisa Luporini](#)

Monopoly. Price discrimination. Regulation of a natural monopoly. Oligopoly theory. Game Theory: Repeated games. Asymmetric information and market failures. Adverse selection. Signalling. Screening. Principal- agent models with: i) hidden action 2) hidden information. Applications of the principal-agent model. Monetary vs. non-monetary incentives.

SDGs: 4, 8, 9

Agriculture, Development and Poverty

ECTS: 6

Year: 2

Semester: 1

Instructor: [Donato Romano](#)

The overall objective is providing the theoretical and methodological foundations for quantitative evaluation of policy impacts on poverty and food security in rural areas in LDCs. The course approach is based on two coordinated sets of activities, namely: (i) critical review of theories and models, and (2) empirical analysis of case studies. The contents of the lectures are the following: Policy impact evaluation, Demand analysis, Profit function approach, Agricultural supply response, Food security, Farmer behaviour and welfare under risk, Agricultural household models, Partial equilibrium analysis

of price distortions, Sectoral impacts of macroeconomic policies, The real exchange rate, Transaction costs and agrarian institutions, Input-output tables, Social accounting matrices, CGE models.
SDGs: 1, 2, 5, 8, 10, 12, 13, 15.

Agri-food Economics

ECTS: 6

Year: 2

Semester: 2

Instructor: [Andrea Marescotti](#)

Basics of agricultural economics. Supply, demand, and markets. The specificities of agriculture. The evolution of agriculture: from productivism to multifunctionality. The agribusiness. Processing, distribution, consumption. The Common Agricultural Policy and its evolution. Food quality, typical products, short food supply-chain. Food tourism.

SDGs: 2, 8, 11

Behavioural and Social Evolution

ECTS: 6

Year: 2

Semester: 1

Instructors: [Leonardo Boncinelli](#)

In the first part, the following tools will be introduced: - Evolutionary game theory: evolutionary stability, ecological dynamics, replicator dynamics; - Learning: reinforcement learning, imitation, myopic best response; - Long-run equilibria: mistakes/experimentation allow transitions across equilibria, making some of them more prominent than others.

In the second part, the acquired tools will be applied to the following themes: - Cognition: evolution of learning rules, deliberation & intuition; - Cooperation: kin selection, direct reciprocity, indirect reciprocity, network reciprocity, group competition, punishment; - Coordination and social norms: stag hunt game, battle of the sexes; personal norms, descriptive norms, injunctive norms; - Social preferences and morality: homo economicus, homo socialis, homo moralis, homo parochialis, homo universalis; - Conflict, institutions and power: conflict (hawk-dove game), property rights (hawk-dove-bourgeois game), hegemony vs. balance of power.

SDGs: 4, 11, 16.

Behavioural Economics

ECTS: 6

Year: 2

Semester: 2

Instructors: [Chiara Rapallini](#)

The course is organized by topics and each of them will be introduced by a few lectures followed by presentations by students in class of a list of selected papers. The following topics will be addressed: 1. bounded rationality and the use of heuristics for complex choices; 2. choice with risk and the prospect theory; 3. social preferences; 4. gender pay gap; 5. income and subjective well-being; 6. poverty and nudging. The topic will be presented by comparing the main findings of the neoclassical economic theory with that of the behavioural approach. Together with the theory, a specific attention will be given to the implications of the behavioural approach for designing policies. Students will be introduced to the experimental methods by experiencing a few practical sessions in the lab and a few meetings with a neuroscientist will be organised in order to introduce students to the basics of neuro-economics.

SDGs: 3,4,5,10.

Computational Economics

ECTS: 6

Year: 2

Semester: 2

Instructors: [Giorgio Ricchiuti](#)

Does it make sense for a scientist to restrict her hypotheses in such a way that she obtains closed form solutions for her models, even if these hypotheses are clearly at odds with the basic facts the models are supposed to explain? Natural scientists have answered this question several decades ago with a clear "no", gaining in exchange for the opportunity to build a very sophisticated theory with unparalleled explanatory and predictive power of highly complex phenomena. To go beyond the limits of analytical tractability, it is possible to resort to a vast kit of computational methods: numerical root finding, simulated non-linear dynamic systems, agent-based simulations, network analysis etc. Although many of these have already become of common use in econometrics, the theoretical implications of computational methods for economics still have to be widely accepted, especially when they involve topics such as non-linearity, network analysis, agent heterogeneity, bounded rationality, learning and interaction.

SDGs: 4, 8, 9

Corporate Governance and Finance for Development

ECTS: 6+6

Year: 1

Semester: 2

Instructors: [Sara De Masi](#), TBA

Corporate Governance - Sara De Masi

Corporate governance deals with the set of policies, process and customs by which an organization is directed. This course aims to provide a deep understanding of the fundamentals of corporate governance from a variety of angles – the board of directors, senior management, investors, media, regulators and society – and from an international perspective.

After a highlight on the main corporate governance systems (US, Italy, Germany and developing countries), relevant theories and issues of corporate governance practices will be analyzed (i.e., ownership and control, conflict of interests, board of directors, institutional environments, managerial incentives). Students will gain skills required for understanding corporate behaviours. They will be introduced to issues in corporate governance through lectures, class discussions and cases study.

Course overview: Definitions of corporate governance; main theories; corporate governance systems around the world (outsider systems versus insider systems); Boards of directors: roles and functions, composition and gender diversity; CEO compensation and stock options; Corporate governance codes, corporate governance in banks.

Finance for Development - TBA

The module aims to develop advanced knowledge of the interaction between the financial sector and economic development, with a particular focus on less developed economies and emerging markets. It explores how different models of financial sector organisation, such as bank-based versus market-based systems, and state-owned versus privately-owned financial institutions, shape development outcomes. Core topics include the role of central banks in supporting development goals, the impact of microfinance, the significance of foreign direct investment (FDI), and the development implications of migration and remittances. The module also examines diverse operational frameworks within the financial industry, including both conventional and Islamic finance, assessing their effectiveness and relevance in promoting inclusive and sustainable economic development.

Corporate Governance and Financial Markets

ECTS: 6+6

Year: 1

Semester: 2

Instructors: [Sara De Masi](#), TBA

Corporate Governance - Sara De Masi

Corporate governance deals with the set of policies, process and customs by which an organization is directed. This course aims to provide a deep understanding of the fundamentals of corporate governance from a variety of angles – the board of directors, senior management, investors, media, regulators and society – and from an international perspective.

After a highlight on the main corporate governance systems (US, Italy, Germany and developing countries), relevant theories and issues of corporate governance practices will be analyzed (i.e., ownership and control, conflict of interests, board of directors, institutional environments, managerial incentives). Students will gain skills required for understanding corporate behaviours. They will be introduced to issues in corporate governance through lectures, class discussions and cases study.

Course overview: Definitions of corporate governance; main theories; corporate governance systems around the world (outsider systems versus insider systems); Boards of directors: roles and functions, composition and gender diversity; CEO compensation and stock options; Corporate governance codes, corporate governance in banks.

Financial Markets - TBA

The module aims to develop advanced knowledge of the main financial markets that operate globally, with a focus on their structure, instruments, and economic function. Key markets covered will include, among others, the money markets, government bond markets, corporate bond markets, stock markets, initial public offering (IPO) markets, and foreign exchange markets. Particular attention will be given to the mechanisms through which these markets allocate capital, provide liquidity, and reflect economic expectations. Students will gain insight into the role of market participants, trading platforms, and basic pricing principles relevant to each market type. The module is designed to provide a solid analytical foundation for understanding the global financial markets.

Development Macroeconomics

ECTS: 9

Year: 1

Semester: 2

Instructor: [Mauro Lanati](#), [Luca Tiberti](#)

The purpose of the course is to enable students to understand the complex functioning of the macroeconomy in the context of developing countries. The course combines theoretical and empirical approaches with the goal of providing the fundamental instruments to comprehend the key macro issues that typically characterize low and middle income economies.

Part 1 offers an overview of mainstream-standard macro models typically used for studying advanced economies. Part 2 discusses the main structural and institutional differences between developed and developing countries that justify the necessity/use of alternative models designed for the specific context of developing countries. For instance, the course analyzes long-term and short-term growth models specifically tailored to real life conditions in poor countries. Part 3 covers models of dependent economies, commodity exporters, gender in DVCs and others that are particularly important in the specific context of developing countries. Part 4 discusses macro topics, such as the inequality growth poverty nexus and macro policies to ensure stable growth and poverty reduction. Finally, the course encourages students' active participation through group presentations and referee reports of recent journal articles directly linked to the topics covered in class. The theoretical approach of the Teaching Notes is eclectic, though its overall slant is Keynesian Structuralist. SDGs: 1,8,9,10,16.

Development Microeconomics

ECTS: 9

Year: 1

Semester: 1

Instructor: [Alessandro Cigno](#)

Advanced microeconomics course, focused on the problems of developing countries. Particular attention is given to the role of subsistence constraints and information asymmetries in credit markets, insurance and labor. The issues of child labor and infant mortality are treated in depth.

SDGs: 1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 16

Econometrics Lab

ECTS: 6

Year: 1-2

Semester: 2

Instructor: [Alessandro Palandri](#)

First part:

1 Review of Maximum and Quasi-Maximum Likelihood.

2 Count Data Models: Poisson Regressions, Likelihood Analysis, Over Dispersion: Negative Binomial Types I and 2.

3 Duration Data Models: Survival Function, Hazard Rate, Likelihood Analysis.

4 Generalized Method of Moments: Moment Conditions and Identification, Instrumental Variables, MM Estimation, GMM: estimation, consistency, asymptotic distribution, Efficient GMM.

Second part:

Implementation of the models studied. Analysis of research papers. Assignment of topics for individual projects.

SDGs: 4, 8, 9

Economic History of Globalization

ECTS: 6

Year: 2

Semester: 1

Instructor: [Valerio Cerretano](#), [Francesco Ammannati](#)

Let's start with a plain statement. Globalisation has a history. After about twenty years of massive historical research into the broad topic of globalisation, that statement now seems a platitude. But it also represents a considerable advancement on earlier assumptions made from about the late 1980s by the World Bank and similar bodies which held the view that globalisation was a very recent phenomenon. Moreover, globalisation, in the words of Hopkins, is not a theory but a process, meaning that historical disciplines, more than other social sciences, can add considerably to our understanding of this phenomenon which has broad economic, social and political ramifications.

The course will be structured in two parts. The first will examine the idea of globalisation as a long-term phenomenon, analysing the different forms that such a concept can take over the centuries from the late Middle Ages to the early contemporary age. Some macro-themes will then be analysed from this perspective in order to identify trends and moments of discontinuity, as well as the different global impact of their dynamics.

The second part will propose a historical as well as thematic investigation of economic globalisation since the 1820s. Our set of lectures will revolve around three main macro themes, all considered in a historical perspective. These can be summarised as follows: first, the notion and phases of globalisation and the weight that modern industrial development and technology had in its development; second, the role of international trade and finance, as well as governance, in globalisation; finally, the weight of economic crises, which constitute a feature of market economies, in hampering or stimulating economic globalisation. Within the ambit of each single theme, we will also consider the weight of multinational business in technological advancement and in the spread of industry; the importance of mass migration in the creation of the first global economy and in

globalisation after 1945; the main theories about the international spread of industry and the nature of economic crises.

Economics Lab

ECTS: 6

Year: 1-2

Semester: 2

Instructor: [Lapo Filistrucchi](#)

This laboratory is organized as a reading group. The objective of this laboratory is to bring the student toward selecting, reading, understanding and communicating scientific research in the field of economics. Our times are characterized by a deep division between scientific research and diffusion of relevant knowledge in the society and in the popular debate. A student of economics should be able to evaluate the merit of economic and policy discussions on the basis of the appropriate findings of the literature, and in particular to select the relevant papers on the basis of the relevance and credibility of their publication, digest the theoretical and empirical material of these papers, realize their limits and their points of strength and weakness, and also communicate their message in a clear way with respect to alternative views. In this laboratory we will select economic issues of various nature, policy questions and aggregate phenomena that can be analyzed with economic tools, and will select relevant papers from the economic literature at the frontier to try to find some answers. In this laboratory, students will be assigned a topic, will have to review the literature through appropriate tools and select a paper, analyze it and be able to summarize, criticize and communicate its message. This will be done by a presentation in class. Given its format, attendance to the meetings of the reading group is compulsory.

The lab takes place in the second semester. At the end of the first semester an announcement will ask students to register for the laboratory by sending an email.

A calendar of the meetings will be established at the beginning of the semester, taking into account as much as possible the constraints of the students who registered.

Economic Law

ECTS: 6

Year: 1-2

Semester: 1

Instructor: [Filippo Zatti](#)

This course equips students with the essential knowledge and analytical skills necessary to understand how legal frameworks influence economic activity and financial markets. Students will develop competencies in regulatory analysis, policy evaluation, and practical application of EU economic and financial law.

Part I: Foundations of Economic Law (Weeks 1-6) Students will analyse fundamental principles governing economic regulation, examining how legal instruments influence market behaviour, competition, and economic development. Topics include regulatory theory, enforcement mechanisms, cost-benefit analysis of legal rules, and the architecture of EU economic governance. The section concludes with an examination of how EU economic regulations interact with national systems and global frameworks.

Part II: EU Capital Markets Regulation (Weeks 7-10) Students will critically evaluate the EU capital markets regulatory framework, with a particular focus on MiFID, the Prospectus Regulation, the Transparency Directive, and the Market Abuse Regulation. Special attention will be given to recent developments, including the EU Listing Act (2024), the Digital Operational Resilience Act (DORA), and the Markets in Crypto-Assets Regulation (MiCA). Students will assess how technological innovations, including FinTech, RegTech, and digital assets, challenge traditional regulatory approaches and influence the development of the Capital Markets Union initiative.

Part III: Emerging Technologies and Future Challenges (Weeks 11-12) The course concludes with an analysis of cutting-edge regulatory issues, including the implications of the EU AI Act for financial services, blockchain governance frameworks, and the intersection of sustainable finance regulation with technological innovation.
SDGs: 1, 8, 9, 10

Economics of Innovation

ECTS: 6

Year: 2

Semester: 2

Instructor: [Annalisa Caloffi](#)

The course will be structured into the following topics:

- 1: Basic concepts in Innovation: Overview of innovation and its economic importance; Key concepts and definitions;
- 2: Measuring Innovation: Indicators of innovation; Innovation surveys and data sources
- 3: Theories of Innovation: Schumpeterian theories of innovation; Evolutionary economics and innovation; Technological paradigms, technological trajectories, techno-economic landscapes; The emergence of new technologies; Endogenous growth theory; Systemic approaches to innovation; Sustainable and human-centric innovations;
- 4: Intellectual Property Rights (IPR) and Open innovation: The economic rationale for IPR; Patents, copyrights, and trademarks; Open innovation
- 5: Diffusion of Innovations: The process of diffusion; Factors affecting/hampering the adoption of innovations
- 6: Innovation in the Global South: Innovation in the Global South: do we need different approaches? Comparative analysis of national innovation systems
- 7: Innovation Policy: Financing innovation; Government policies to promote innovation; Innovation systems and policy frameworks
- 8: Challenges in Innovation: The dark side of innovation; Ethical and societal implications of innovation; Sustainable innovations.

SDGs: 8, 9, 10, 11.

Elements of Policy Evaluation Methods

ECTS: 6

Year: 2

Semester: 1

Instructor: [Giulio Grossi](#), [Fiammetta Menchetti](#)

Introduction to the potential outcomes approach.

Design and analysis of experimental studies: Methods based on randomization; use of the regression model to estimate average causal effects.

Design and analysis of observational studies:

- a) Design phase: Assumptions of non confounding and overlap; role of the propensity score; use of subclassification, matching, and trimming techniques to assess covariate balance
 - b) Analysis phase: Estimation methods based on the propensity score; Sensitivity analysis
- Other approaches to the design and analysis of observational studies: Instrumental Variables; Regression-discontinuity designs; difference-in-differences strategies; synthetic control methods.

English for Economics

ECTS: 6

Year: 1

Semester: 1

Instructor: [Emilio Foxell](#)

Students will learn:

- a) the communication skills necessary to produce effective and well-argued oral presentations in power point format on topics studied during their degree course.
- b) the micro and macro writing skills necessary to produce well-structured academic texts.

SDGs: all 17 goals.

Environment and Development

ECTS: 6

Year: 2

Semester: 2

Instructor: [Filippo Randelli](#)

The aim of this course is to provide students with tools to analyse with a dynamical approach the transition towards sustainability. The transition needs a deep change of sociotechnical regimes both in developed and developing countries. The theoretical framework will be applied to the comprehension of some crucial sustainability transitions within the energy, food, transport and city planning regimes. Economic expertise complemented with environmental analysis is increasingly appreciated by public and private sector organizations at local and international levels. This course will enable students to systematically analyse environmental issues and to cooperate in the planning and decision-making processes within the sustainability transitions. The course refers to a wide range of concrete geographical contexts and scenarios at the national and international level, looking at territories as a whole, as well as at single material, energy and environmental resources.

SDGs: 1,2,3,6,7,8,11,12,13,14,15.

Game Theory and Microeconomics

ECTS: 9

Year: 1

Semester: 1

Instructor: [Domenico Menicucci](#)

The course will cover the following topics:

Introduction to the theory of choice: Preference relations, Representation of preferences via utility functions.

Choice under Uncertainty: Lotteries, Expected utility theory, First order stochastic dominance, Risk aversion.

Game Theory: Simultaneous-move games, Games with incomplete information, Dynamic games.

Consumer Theory and General Equilibrium: Preference relations, Consumer problem, Competitive equilibrium in pure exchange economies, Existence and Pareto optimality of competitive equilibria

A brief introduction to Matlab, which will be used to solve some exercises related to the content of the course.

SDGs: 9, 17

Health and Education Economics

ECTS: 6

Year: 1

Semester: 1

Instructor: [Lisa Grazzini](#)

Both education and health are important determinants of human capital which is widely recognised as a key issue for individual well-being and economic development. On the education side, the course first explores the determinants of educational decisions. It investigates the basic model of education as a human capital investment, discussing the difference between private and social return to education, and the models of education as a signalling and a screening device. The roles of human capital for

growth are then analysed, by taking also into account the channels through which education and growth may be linked to the process of democratization of a country.

On the health side, the course analyses the basic model on the demand for health as a consumption good, a capital investment, and an input into production, stressing the importance of complementarities between health and education. In particular, the demand for health insurance is examined with a particular focus on optimal insurance policies with adverse selection and moral hazard. The course also analyses some elements of economic epidemiology: understanding how diseases spread is critical to measuring the costs of an epidemic and designing policies to limit it. Finally, the course illustrates the peculiarities of the pharmaceutical industry, especially with reference to the trade-off between promoting competition and intellectual property protection. The differences between pharmaceutical markets in Less Developed Countries and Developed Countries are emphasized, and different types of public Research & Development incentives are discussed.

SDGs: 1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 16.

History of Economic Thought

ECTS: 6

Year: 2

Semester: 2

Instructor: [Antonio Magliulo](#)

The course connects the history of economic thought onto Global History by showing how significant economic ideas have influenced the process of Europe's formation from the very beginning to the present day. Program: 1. Medieval Economic Thought and the Birth of Europe – 2. Mercantilism and Physiocracy in the Making of a Europe of Absolute Monarchies (1517– 1776) – 3. Classical Political Economy and a Europe of Liberal Nation-States (1776–1870) – 4. Neoclassical Economics vs. Etatism and a Europe of Empires (1871–1918) – 5. Neoliberalism(s) and Corporatism: A Europe of Sovereign Nations and Its Failure (1919– 1943) – 6. The Invention of Functionalism and the “Separated Unification” of Europe (1944–1973) – 7. Decline of Etatism, Rebirth of Neoliberalism, and United Europe (1974–2007) – 8. Crisis of Neoliberalism, the Greatest Recession, and Unfinished Europe (2008–). By the end of the course, students will be knowledgeable about some significant moments in the history of economic thought and about the intertwined political history of Europe. They will understand that economic ideas have political power and that Europe was born before the institutions that govern it today. Students will also be able to analyze the nature of the fundamental problems that Europe has faced over time and the significance of some crucial economic policy choices.

SDGs: 16.

The lectures for this course will be held in the premises of Syracuse University Florence, in piazza Savonarola 15, between January 19 and April 23, 2026.

Human Development and International Cooperation

ECTS: 6

Year: 1

Semester: 1

Instructor: [Mario Biggeri](#)

The course covers theories, objectives and instruments as well as the analysis of the economic and social effects of international cooperation programs, economic aid and development projects. The course is structured into four parts. Following some introductory lectures on the changing landscape of international cooperation and general theoretical and descriptive data analysis, the course examines theoretical models and empirical issues regarding international aid for development will be presented (parts A, B), then the course addresses the key elements of the Human Development Paradigm and Amartya Sen's capability approach (part C). The last part (D) is devoted to research methods, impact evaluations and case studies. Several seminars will also be held during the course.

International Conflict Transformation

ECTS: 6

Year: 2

Semester: 1

Instructor: [Giovanni Scotto](#)

The course presents concepts and theories related to the peaceful transformation of international violent conflicts, in the context of the current global "polycrisis" and the return to major State-led wars of aggression. The erosion of democratic institutions, with the constitutional crisis in the US, is another worrying element of today's global political landscape.

Alongside authoritarianism, war and violent conflict, there are many examples of peaceful settlement of international disputes in history. conflict transformation involves work at governmental level - e.g. with peacemaking and peace mediation - and also in civil society - e.g. citizens' peacebuilding and nonviolent struggles. The course aims at presenting a theoretically informed overview of the conflict transformation field and developing basic skills of conflict analysis and intervention. During the course, activists and practitioners of conflict transformation will share their insights and experiences.

SDGs: 16

The lectures for this course will be held in the premises of Syracuse University Florence, in piazza Savonarola 15, between September 8 and December 11, 2025.

International Law

ECTS: 6

Year: 1-2

Semester: 1

Instructor: [Antonio Bultrini](#)

The course aims to provide a solid and in-depth introduction to International Law. It is not an advanced/sectional International Law course, but it nevertheless offers a particularly detailed and practical discussion of the subject. It may therefore suit also those students who might have already attended a basic International Law course. Furthermore, special attention is dedicated to some areas which are of great relevance also for Development Economics students, such as the law of the sea. The course thus covers the most important topics of International Law, including subjects of international law, international law-making, immunities, international organizations, the law of the sea, international responsibility, settlement of disputes.

SDGs: 16, 17

International Trade

ECTS: 6

Year: 2

Semester: 1

Instructor: [Giorgia Giovannetti](#)

The objective of this course is to provide students with a deep understanding of international trade theory including recent developments and help understand specific features of the current events (including recent crises, such as Covid-19 or the war). We shall study the reactions and behaviour of countries and firms. At the end of the course, students are expected to have a good knowledge of the mechanisms and predictions from the traditional models of trade (including the New Trade Theory) as well as from the "New New" trade theory (Heterogeneous firm models).

Lectures will focus on key topics that are at the center of the policy debate: why do countries trade? What are the effects of free trade on the process of economic development and inequality? Why do countries restrict the exchange of goods, and what can we say about the effects of protectionism on trade and welfare? Does protectionism directly affect workers' wages and employment? How do sanctions work for countries imposing them and countries which are target)?

The first part of the course, after an introduction on how to measure globalization and slow-globalization, also accounting for the value added created in each country, gives an overview of the main theories in international trade and analyzes historical trends in integration (trade, capital, people, ideas). It also highlights the changing role of emerging countries (including China and India) in the global economy. The second part of the course covers gravity equations as a tool for analyzing trade integration, and economic geography that has been an important component of recent international economic analysis. It also illustrates new issues raised by the globalization/slow-lobalization process, such as offshoring, outsourcing, reshoring, global value chains at local, regional and global level and automation. It discusses the theories recently developed to address these phenomena (with particular attention to global value chains and their links with the “new new” trade theories) and emphasises the role of imported inputs for the competitiveness of a country. Key topics include: globalization/slowbalization: useful definitions; statistical and economic indicators of globalization, specialization, imbalances; Ricardo’s model of International Trade (brief); Hecsker-Olin model; Imperfect competition models; geography and gravity models; New theory versus New New theory (Melitz); Movements of capital and workers; Offshoring, outsourcing and reshoring; FDI and multinational. Other topics (where lectures will also be accompanied by students’ presentations) cover Global Value Chains, R&D internationalization; Migrations; Trade policies and International agreements (with a focus on the impact of tariffs on workers’ wages and employment).

SDGs: 1, 2, 4, 8, 9, 10, 16, 17.

Labour Economics and Gender

ECTS: 6

Year: 2

Semester: 1

Instructor: [Gianna Claudia Giannelli](#)

What is the future of work for people? What about gender equality in education and in the labour market? What are the impacts of economic shocks - the pandemic, climate changes - on gender differences? What is the state of the Sustainable Development Goal (SDG) 5, “Achieve gender equality and empower all women and girls” and SDG 8, “Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all”?

I focus on gender differences, since one of the more prevalent topics in labour economics deals with gender inequalities in the labour market in terms of the gender participation, wage and representation gaps.

In the first part of the course I illustrate how economic models can be applied to labour market phenomena, such as labour supply and participation, labour demand by firms, and wage determination under different institutional settings. In parallel, I present some practical applications on the use of data to test empirically fundamental econometric relationships in the labour markets. The second part of the course is more policy oriented and I focus on gender issues in the labour markets of developed and developing countries. A number of topics will be dealt with, such as gender gaps in education and earnings, discrimination, women’s empowerment in the household and the effects of climate shocks and migration. The course is intended for both the curricula in economics and development economics. The text is George J. Borjas, Labor Economics, Mc Graw Hill, 8TH EDITION, 2020, and I shall provide a reading list for the topics of the second part of the course, from which the student can choose one paper to study and present. The exam consists in a written test and, for students who actively participate in the discussion, part of the test can be substituted by a presentation in class on one paper chosen by the student from the reading list I suggest.

SDGs: 3, 4, 5, 8, 10

Local and Industrial Development

ECTS: 6

Year: 2

Semester: 2

Instructors: [Marco Bellandi](#), [Mario Biggeri](#)

- Introduction to Local and industrial development in developed and developing countries
 - Introduction to theoretical approaches and key concepts
 - Research methods
 - Understanding sustainable transition and the role of Research & innovation
 - Industrial districts (IDs) in a historical perspective and local industrial development (LID)
 - Specific public goods and external economies in LID
 - From IDs to typologies of local productive systems and paths of LID
 - Place-based versus place-neutral approaches to policies for LID
 - Policies for LID in a multilevel perspective
 - Clusters of SMEs and informal sector in BRICS countries: Indian case study
 - Clusters of SMEs and informal sector in BRICS countries: Chinese case study
 - Ethnic Clusters of MSMEs in Italy
 - Compliance of MSMEs industrial production in Italy
 - The capability approach and sustainable human development at the local level
 - Sustainable Territorial Evolution for Human Development: an interpretative framework
 - International cooperation UNDP ART Case study.
 - Localizing Agenda 2030 synergies and tradeoffs
 - Voluntary Local Reviews and sustainable cities
 - Metropolitan City of Florence
 - UNDP ART and UN HABITAT Case studies
 - Development of local internal areas in Italy and the policies for SNAI
 - The case of Casentino valley and Valdisieve
 - Local sustainable development and transition in European regions and in Chinese provinces
- SDGs: 8, 9, 10, 11 and 12

Macroeconometrics

ECTS: 6

Year: 2

Semester: 1

Instructor: [Gabriele Fiorentini](#)

Time-Series Models, Difference Equations and Their Solutions, Lag Operators. Stochastic Difference Equation Models, ARMA Models, Stationarity, Stationarity Restrictions for an ARMA(p,q) Model, The Autocorrelation Function, The Partial Autocorrelation Function, Sample Autocorrelations of Stationary Series, Box-Jenkins Model Selection, Properties of Forecasts, Seasonality, Structural Change, Combining Forecasts. Deterministic and Stochastic Trends, Removing the Trend. Introduction to Structural VARs.

SDGs: 8, 9,12

Mathematical Methods for Economic Analysis

ECTS: 6

Year: 1

Semester: 1

Instructor: [Antonio Villanacci](#)

Content of the course. Linear algebra. Some topology in metric spaces. Differential calculus in Euclidean spaces.

Mathematical Methods Lab

ECTS: 3

Year: 1

Semester: 1

Instructor: [Antonio Villanacci](#)

Content of the course. Nonlinear Programming.

Mathematics for Economics

ECTS: 9

Year: 1

Semester: 1

Instructor: [Antonio Villanacci](#)

Content of the course. Linear algebra. Some topology in metric spaces. Differential calculus in Euclidean spaces. Nonlinear programming

Mathematics Laboratory

ECTS: 6

Year: 2

Semester: 1-2

Instructor: [Antonio Villanacci](#)

The course is an independent study on topics in mathematical economics. The course “Mathematics for economics” is a prerequisite. The content of the exam has to be discussed and agreed upon with the instructor. Possible topics are listed below: General topology; Measure theory; Banach Spaces and Calculus in Banach Spaces; Linear system of Differential Equations; Nonlinear systems of differential equations; Convex Analysis; Differential Topology; Dynamic Programming; Functional Analysis; Mathematical Foundations of Statistics.

Measurement and Causes of Poverty

ECTS: 6

Year: 1

Semester: 2

Instructor: [Danilo Bolano](#)

The course deals with the theory and methodology aimed at measuring poverty, inequality and well-being. Particular attention is given to the construction of indicators and to present their main applications. The course also provides an introduction to regression models (cross sectional and longitudinal) for poverty research.

SDGs: 1,3,4,5,8,10

Microeconometrics

ECTS: 6

Year: 2

Semester: 1

Instructor: [Alessandro Palandri](#)

1. Introduction: Law of Large Numbers, Unbiasedness and Central Limit Theorem.
2. Classic Linear Model: OLS estimator, properties, omitted variable bias, control variables.
3. Maximum Likelihood: Principles, Properties, Mechanics, Classical Test Principles: Wald, Likelihood Ratio, Lagrange, Examples: Binomial Trials & Linear Regressions.
4. Binary Data Models: Linear Regressions, Link Functions, Interpretation of Coefficients, Latent Variable Models, Likelihood Analysis, Goodness of fit, Example: Teaching Economics.

5. Quasi-Maximum Likelihood: Maximum Likelihood Issues, Quasi-Maximum Likelihood, Properties, Example: Linear Exponential Densities.
6. Endogeneity: Causes, Effects on estimators, remedies.
7. Panel Data Models: Data Example, Pooled OLS, Unobserved Heterogeneity, Fixed Effects, Random Effects, Hausman Test.
8. Multinomial Data Models: Multinomial Logit, Nested Logit, Multinomial Probit, Example: Delisting of Public Companies.

Political Economy

ECTS: 6

Year: 2

Semester: 1

Instructors: [Alessandro Gioffré](#)

The course provides the theoretical tools of political economics to analyze economic policy decisions in modern democracies. The approach integrates micro-founded models of political behavior with economic and institutional constraints. Specifically, the course addresses: the structure and scope of redistributive programs; the provision and nature of public goods; taxation based on alternative tax bases; the formation of public deficits; corruption in public administration; and labor market regulation. The analysis is further extended to the institutional and political determinants of long-run economic growth, and to the interaction between fiscal and monetary policy under democratic constraints.

SDGs: 16, 17.

Politics of Globalization and Human Rights

ECTS: 6

Year: 2

Semester: 2

Instructor: [Lucia Re](#)

This course explores the philosophical foundations of human rights through the lens of contemporary global challenges. It connects classical themes such as the rule of law and human rights with pressing issues like

globalisation, international order, war and peace, populism, migration, gender-based violence, environmental collapse, and prison systems.

Students will critically engage with texts, participate in structured debates, and reflect on legal concepts in real-world scenarios.

The course alternates between lectures, reverse lectures, discussion seminars, and opportunities for written and oral reflection in class. Student participation is strongly encouraged. Special lessons with guests may be organized.

Main topics: 1. the rule of law and democracy; 2. globalization; 3. liberalism and neoliberalism - the welfare state; 4. nationalism and populism; 5. philosophy of international law - peace and war; 6. human rights; 7. gender - gender based violence-gender discrimination; 8. Inequality- poverty; 9. migration; 10. prisons; 11. environmental crisis.

For regular attendees, learning is assessed as follows: - 30% active participation in class; -40% short written reflections in class on dates agreed with students at the beginning of the course (the day of the week will always be the same, there will be 6 written reflections; the grade will be calculated based on the best 4); - 30% final discussion in the oral exam on the course notes. Students who can't attend the course will take an oral exam on 2 of these 3 books: 1. A. Facchi, S. Falcetta, N. Riva, An Introduction to Fundamental Rights in Europe. History, Theory, Cases, Edward Elgar Publishing 2022.; 2. L. Martell, The sociology of globalization, Polity Press. Cambridge. Latest edition; 3. M. Nussbaum, Women and human development: the capabilities approach, Cambridge University Press, latest edition if possible.

Enrollment for the course will close at the end of the second week of the course. Students are asked to carefully study the syllabus and explanations that will be provided in class regarding the organization of the course and the exam. This information, as well as the course materials, will be available on Moodle. Students are also asked to use office hours for clarification. During lessons, the use of the internet on laptops and phones is not permitted, except in the case of exercises requested by the teacher. The use of artificial intelligence for participation and/or written work in class is not permitted. In the event of a violation, students will lose their status as attending students and will have to take the oral exam according to the program for non-attending students.

SDGs: 1, 5, 7, 8, 10, 11, 12, 13, 16.

Regulation and Digital Markets

ECTS: 6

Year: 2

Semester: 1

Instructor: [Lapo Filistrucchi](#)

The course will cover some important topics in the field of economic regulation of markets. In particular, the course will deal with: a) the *History and Basics Principles of Economic Regulation*; b) the *Economics of media markets*, i.e. the study of how media markets function; c) the so-called *Political Economy of the Media*, i.e. how media markets affect the political process (and hence economic policies) and vice versa; d) the *Regulation of Media Markets*; e) the *Economics of digital markets*, i.e. the study of how digital markets function; f) the Regulation of Digital Markets. To explore the functioning of markets the basics of standard oligopolistic models of product differentiation will need to be recalled. Depending on the number of students taking the course, some students may be allowed to opt for assessment on a class presentation in addition to the final written exam. In that case, the class presentation and the written exam will count each for 50% of the grade.

R Lab

ECTS: 3

Year: 1-2

Semester: 1

Instructor: [Alberto Cassese](#)

This course provides an introduction to R and the fundamentals of programming syntax. It covers essential data handling techniques, including data importation, recoding, merging, and generation. Students will learn to compute in R and interpret univariate and bivariate descriptive statistics, along with corresponding graphical representations.

The course also introduces key concepts in statistical inference using the software, focusing on estimation and hypothesis testing for the mean of Normal, Poisson, and Bernoulli random variables, as well as the variance of Normally distributed variables. Comparative inference methods are presented for testing differences in means and variances across groups, including Normal, Poisson, and Bernoulli distributions. The course concludes with an introduction to statistical inference in simple linear regression using R.

Spanish

ECTS: 6

Year: 1

Semester: 1

Instructor: [Caucci Von Saucken Jacopo Aldighiero](#)

The advanced course in Spanish aims at teaching students some fundamental aspects of the Spanish language and of the Hispanic culture. Students will be examined by the CLA (B2 level; written and oral comprehension, general knowledge of the language). A special attention will be devoted to nowadays problems.

Stata Lab

ECTS: 3

Year: 1-2

Semester: 2

Instructor: [Carla Rampichini](#)

Introduction to StataNow, Data Management (sorting, merging, appending, data reorganization), Missing values, Examine and visualize the data, objective data examples and models, exploiting official resources of data (e.g. poverty and inequality from the World Bank).

Statistical Inference

ECTS: 9

Year: 1

Semester: 1

Instructor: [Alberto Cassese](#)

Special r.v.'s: Bernoulli, Binomial, Poisson, Continuous Uniform, Normal, Gamma, Chi-squared, Student-T, Fisher-F, Beta. Transformation of r.v.'s. Introduction to Statistical Inference: Concepts of population, sample, parameter, statistics and estimator, statistics value and estimate, sample distribution of a statistic and related synthetic indices. Point Estimation: The Maximum Likelihood (ML) method. Properties of estimators. The Cramer-Rao bound. Asymptotic properties. Asymptotic properties of ML estimators. Interval Estimation: Definition of interval estimate (confidence interval), confidence level, size of the interval. The Pivot method for finding confidence intervals. Hypothesis testing: Motivations, framework, definitions of statistical hypothesis and of statistical test. Table of decisions, type I and type 2 errors, significance level and power of a test. The Neyman-Person lemma and ensuing remarks. Power of the test. The p-value. The likelihood ratio test. Linear Regression Model, Ordinary Least Squares (OLS) estimators and their properties, deviance decomposition, model fitting, predictions. Complementary Topics.

SDGs: 1,2,3,4,5,6,7,8,9,10,11,12,13,15,16

Statistical Inference

ECTS: 6

Year: 1

Semester: 1

Instructor: [Alberto Cassese](#)

Special r.v.'s: Bernoulli, Binomial, Poisson, Continuous Uniform, Normal, Gamma, Chi-squared, Student-T, Fisher-F, Beta. Transformation of r.v.'s. Introduction to Statistical Inference: Concepts of population, sample, parameter, statistics and estimator, statistics value and estimate, sample distribution of a statistic and related synthetic indices. Point Estimation: The Maximum Likelihood (ML) method. Properties of estimators. The Cramer-Rao bound. Asymptotic properties. Asymptotic properties of ML estimators. Interval Estimation: Definition of interval estimate (confidence interval), confidence level, size of the interval. The Pivot method for finding confidence intervals. Hypothesis testing: Motivations, framework, definitions of statistical hypothesis and of statistical test. Table of decisions, type I and type 2 errors, significance level and power of a test. The Neyman-Person lemma and ensuing remarks. Power of the test. The p-value. The likelihood ratio test. Complementary Topics.

SDGs: 1,2,3,4,5,6,7,8,9,10,11,12,13,15,16

Statistics Lab

ECTS: 3

Year: 2

Semester: 1

Instructor: [Alberto Cassese](#)

Linear Regression Model, Ordinary Least Squares (OLS) estimators and their properties, deviance decomposition, model fitting, predictions.

SDGs: 1,2,3,4,5,6,7,8,9,10,11,12,13,15,16

9. INTERNATIONAL MOBILITY

Erasmus +

Erasmus+ is a European Union programme which offers the opportunity to spend some months abroad (up to 12 months in the whole student's university career). The program is financed by both European union and the Italian Ministry of University and Research. The amount of financial support awarded to students varies depending on the country of destination and the type of mobility (internship/study). In addition to this amount, DSU may award a scholarship on the basis of personal income declaration.

Selection criteria include regularity in studies, profit in studies and proficiency in the destination country language. The applications have to be completed online, using the platform Turul (<https://ammissioni.unifi.it/>).

There are two types of Erasmus, for which the call usually appears in February/March:

1. Erasmus + for study: It is possible to apply to this type of Erasmus in order to attend courses and take exams in another European university, as well as to do a part of the research thesis abroad.

2. Erasmus + for traineeship: This program allows for mobility in order to have a traineeship experience in a foreign country (minimum 2 months). It is possible to apply to one of the organizations which is already partner of the school or to establish a new partnership with the specific documentation.

Additional information on Erasmus +: <https://www.economia.unifi.it/vp-373-erasmus-programme-2021-2027.html>

Extra-Eu Mobility

The School of Economics and Management has agreements with several countries such as Argentina, China, Colombia, Costa Rica, Japan, Mexico, Peru, Vietnam, where students can stay for a period between three to six months.

The application for extra-European mobility can be submitted by any student who is regularly enrolled at a course of study of the School of Economics and Management, without restriction of nationality, but each selected student, must obtain the visa at his/her own embassy.

For additional information on extra-EU mobility:

<https://www.economia.unifi.it/vp-381-extra-eu-mobility-for-studies.html>

During the university career, it is possible to participate in all three programs of mobility (Erasmus Studio, Erasmus Traineeship and Extra-European Mobility), but a gap of at least two weeks between one program and the other is required. If all three selection processes are open at the same time, it is possible to apply to more than one.

10. LEARNING LANGUAGES AT UNIFI

The University of Florence has its own language centre (Centro Linguistico di Ateneo, CLA), which offers introductory courses for the Italian language (level A1-A2) and for many other Italian languages including Arabic, French, German, Portuguese, Russian, Spanish. Please find more information [here](#), [here](#), and [here](#). Or else write an email message to infoitaliano@cla.unifi.it

11 OFFICES AND FACILITIES OF THE NOVOLI CAMPUS

11.1 HOW TO GET TO NOVOLI CAMPUS

From the main train station, Firenze Santa Maria Novella, the Novoli Campus can be reached using Line T2 (Vespucci) of the tramway towards “Peretola - Aeroporto”, and getting down after six stops, at the stop called “San Donato - Università”, which is about 500 meters from Novoli Campus.

From the Peretola airport, Line T2 (Vespucci) of the tramway towards “Fortezza” reaches “San Donato - Università” after 5 stops.

The tramway runs from 5am to 12:30am every day.

More information on the website of the public transports ATAF: <https://www.firenzetramvia.it/>



What you need to know: The Student Card

The student card at Florence University is a unique card for all the students in Tuscany region, comprehensive of the following services:

- ✓ Access to all the canteens and eating services in all universities in Tuscany
- ✓ Access to all university libraries everywhere in Tuscany
- ✓ Free access to museums and collections belonging to Universities
- ✓ Use of public transportation within Florence Municipality

11.2 A MAP OF NOVOLI CAMPUS

Please see the last page of this document.

11.3 LIBRARY AND STUDY ROOMS

The **library** is open from Monday to Friday from 8:30am to 11:30pm (services active until 7:00pm) and Saturday from 8:30am to 7:00pm (services active until 1:30pm).

The library catalog (books, articles, databases) is available at <http://www.sba.unifi.it/>

Study rooms (D14) are open from Monday to Friday from 8:00am to 19:00 pm.





11.4 CANTEENS

The canteen service on campus is subject to the following rules in terms of prices and meals (in Italian): <https://www.dsu.toscana.it/-/caponnetto-2>

In order to be admitted to the canteen service a personal magnetic badge is required, for further information please see: <https://www.dsu.toscana.it/web/ardsu/-/come-accedere>

More information on all the University canteens is available at <https://www.dsu.toscana.it/i-ristoranti-universitari>

Opening hours: Lunch: Mon-Sat: 12:00 p.m. – 2:15 p.m.; Dinner: Mon-Fri: 7:00 p.m. – 9:00 p.m.

It is also open for a fast-food takeaway: Mon-Fri: 10:30 a.m. – 6:30 p.m. and 7:00 p.m. – 9:00 p.m.; Sat: 10:30 a.m. – 2:15 p.m.

12. CONTACTS

Email address from Unifi Each student enrolled at Unifi receives a personal email account with address givenname.familyname@edu.unifi.it. It is useful to check this account regularly, as Unifi uses it to get in touch with the student. A student wishing to contact a professor by email should write the message using the own @edu.unifi.it account in order to minimize the probability that the message ends up in the professor's spam folder.

In order to identify a professor's email address, from www.unifi.it click on "CERCACHI" (it means "look for a person" and is located at the top of the home page). Then type the professor's surname, and click on "Scheda personale", where the professor's email is available, together with their cv, publications, research interests ...

Director of the Master degree program: Domenico Menicucci, Email: domenico.menicucci@unifi.it, Phone: +39 055 2759666

Professors in charge of admissions

- Curriculum in **Development Economics**: Lisa Grazzini, Email: lisa.grazzini@unifi.it, Phone: +39 055 2759562
- Curriculum in **Economics**: Annalisa Luporini, Email: annalisa.luporini@unifi.it, Phone: +39 055 2759612

Professors in charge of study plan

- Curriculum in **Development Economics**: Domenico Menicucci, Email: domenico.menicucci@unifi.it, Phone: +39 055 2759666
- Curriculum in **Economics**: Annalisa Luporini, Email: annalisa.luporini@unifi.it, Phone: +39 055 2759612

Professors in charge of International Mobility

- Curriculum in **Development Economics**: Donato Romano, Email: donato.romano@unifi.it, Phone: +39 055 2759585
- Curriculum in **Economics**: Lapo Filistrucchi, Email: lapo.filistrucchi@unifi.it, Phone: +39 055 2759579

Professor in charge of Internships: Filippo Randelli, Email: filippo.randelli@unifi.it, Phone: +39 055 2759602

Professor in charge of Ph.D. Applications: Antonio Villanacci, Email: antonio.villanacci@unifi.it, Phone: +39 055 2759691

Information for Italian and other UE students for administrative issues

Barbara Brunelli, c/o School of Economics and Management

Email: english.msc@economia.unifi.it, Phone: +39055 2759023

Office hours: Monday 11.00 - 12.30; Thursday 15.00 - 16.30; Friday 9.00 - 10.30

Information for extra-EU students for administrative issues: International Desk, with information available [here](#).

13. ACTIVITIES ORGANIZED BY UNIFI

Leisure Time:

University sports club - More info: <http://www.cus.firenze.it/>

University Choir - More info: spettacolo@unifi.it; corouniversitariofirenze@gmail.com
<https://www.unifi.it/index.php?module=CMpro&func=viewpage&pageid=10315&newlang=eng>

The Orchestra - More info: spettacolo@unifi.it orchestraunifi@gmail.com

<https://www.unifi.it/index.php?module=CMpro&func=viewpage&pageid=10317&newlang=eng>

“Binario di Scambio” Theatre Company - More info: spettacolo@unifi.it; binario.scambio@gmail.com
www.unifi.it/index.php?module=CMpro&func=viewpage&pageid=10318&newlang=eng

For more information about student association, please see <https://www.unifi.it/vp-6697-associazioni-studentesche.html>

What you need to know: Digital Florence and more



Unifi App is a useful tool for all the students, a fast way to consult your career, your payment status and much more.



ATAF 2.0 is the official app of the local transportation agency. With this app you can have real-time information about the bus stops, bus lines and more.



FirenzeUP! is a useful tool to discover all the events around you, top-rated and ranked by closeness. Info on the place, duration and description are also available.

More useful apps are available at <http://app.comune.fi.it>

14. LIFE IN FLORENCE AND ACCOMMODATION

Florence offers thousands of leisure opportunities. The city has many theatres and cinemas, both in the centre and in the suburbs, and it is famous for its history: monuments, museums and churches will surround you. In fact, the city centre has been part of the World Heritage List by UNESCO since 1982: Florence is the symbol of the Renaissance, with 600 years of extraordinary artistic activity by great masters such as Giotto, Brunelleschi, Botticelli and Michelangelo. If this appeals to you, you will be happy to know that every first Sunday of the month the entrance to all national museums is free. As a student, you can also get a discount for cinemas and theatres around the city.

Do you want to have fun and meet other people after your daily studies? The city also offers an active nightlife all year round with many restaurants – the traditional local cuisine but also Chinese, Indian, Mexican, Greek and other ethnic food – plenty of pubs and cafés, with live music and special drinks, and some discos.

ACCOMMODATION IN FLORENCE

The availability and costs of accommodation are extremely variable, depending on the location and the facilities provided. Unifi does not have any lodging facilities of its own, but it provides information on some facilities to help its guests find suitable accommodation.

[Accommodation in Florence | Università di Firenze](#)

Azienda Regionale per il Diritto allo Studio Universitario di Firenze is located in Viale Gramsci 36, has email address info@dsu.fi.it and supports university students, for example by offering advice about accommodation and managing university residences. Please see www.dsu.toscana.it and <https://www.dsu.toscana.it/le-residenze-universitarie#firenze>

Housing announcements can be found on notice boards around libraries, school building, departments, and canteens. It may be useful to get in contact with any estate agency based in Florence. The following addresses are some examples:

Agenzia per il Turismo di Firenze (Tourist Agency in Florence)
Via A. Manzoni, 16, www.firenzeturismo.it

Housing Anywhere

The University of Florence has a partnership with www.housinganywhere.com, a platform where outgoing students can rent their rooms to incoming exchange students during the time they are abroad. It is a platform that matches the supply and demand of short stay accommodation in the private market.

It provides all students with free information and qualified guidance on finding accommodation in Florence and its suburbs. It also provides information and consulting on different types of lease contracts, in cooperation with students, tenants and owners' associations.

Some accommodation offering discounts to Unifi students:

Hotels:

Raffaello, Viale Morgagni 19 - Firenze, 0554224141, info@raffaellohotel.it

Il Guelfo Bianco, Via Cavour 29 - Firenze, 055288330, info@ilguelfobianco.it

Orto de' Medici, Via San Gallo 30 – Firenze, 055483427, info@ortodeimedici.it

Bed & Breakfast:

Leopoldo, Via g. Fabbroni 78 – Firenze, 0553841202, info@leopoldohouse.it

Terrazza Ginori, Via Ginori 61 – Sesto Fiorentino (FI), 3356216396, info@terrazzaginori.com

Serviced Apartments:

La contessina, Via Faenza 71 – Firenze, 0552670275, info@lacontessina.it

Quadra Key Residence, Via Bardazzi 49 – Firenze, 0554369066, info@keyresidence.it

Hostels:

Santa Monaca, Via Santa Monaca 6 – Firenze, 055268338, info@ostellosantamonaca.com

Other Hostels:

Ostello Europa “Villa Camerata”, Viale A. Righi, 4, <http://www.ostellofirenze.it>

Ostello “Santa Monaca”, Via Santa Monaca, 6, <http://www.ostellosantamonaca.com>

Ostello “Archi Rossi”, Via Faenza, 94, <http://www.hostelarchirossi.com/>

Ostello “7 Santi”, Viale dei Mille 11, <http://www.7santi.com>; info@7santi.com

Gallo d'Oro, Via Cavour 104, <http://www.ostellogallodoro.com>

Youth Hostel Firenze 2000, Viale Sanzio 16, <http://www.cheap-hotel-florence.com>

Other facilities:

Residenza Universitaria Calamandrei, viale Morgagni, 51

Monastero delle Benedettine di Santa Marta (Santa Marta Benedictine Monastery), via Santa Marta, 7 – Florence

Evergreen Residence, piazza Dallapiccola, 6 [Evergreen Residence](#)

The Student Hotel, Viale Spartaco Lavagnini, <https://www.thestudenthotel.com/florence/it/>



UNIVERSITÀ
DEGLI STUDI
FIRENZE

**Scuola di
Economia e
Management**

Campus Novoli

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Building D6 (second, third floor), Via
delle Pandette 9

School of Economics and Management & International Relations Office

Building D1 (first floor), Via
delle Pandette 32
scuola@economia.unifi.it,
incoming@economia.unifi.it

Student Admin. Office & UniFi include PER- Università Desk

Building D1 (ground floor),
Via delle Pandette 32
segreteria studenti.novoli@
unifi.it,
unifiinclude.accoglienzaext
raue@unifi.it

University Canteen

University Residence

Library of Social Sciences, Study Rooms

Bar, Study Rooms

Classrooms

